

## WHAT IS CLAIMED IS:

1. An image cut-away/display system comprising:
  - a plurality of image taking means for taking images in continuous view areas;
    - image combining means for combining the images taken by the image taking means to form a single wide-area view image;
    - view-point data generating means for generating view-point data for each of users;
    - image cut-away means for cutting away images for each user from the single wide-area view image based on the view-point data for each user; and
    - image displaying means for displaying the cut-away images for each user at a view point of each user.
2. The image cut-away/display system according to claim 1, wherein the image taking means include a plurality of cameras arranged around a reference center.
3. The image cut-away/display system according to claim 1, wherein the image displaying means includes a head-mount display by which the images from the image cut-away means and actual views are overlapped with each other.
4. The image cut-away/display system according to claim 1, wherein the view-point generating means includes a head-motion tracker for tracking motion of a head of each user or an eyeball positional detector for tracking eye movement of each user.

09870690-060101